

UNIVERSITY OF QUEENSLAND

Computer Centre

WEEKLY NEWSLETTER

Date : Week ended 12 November 1970  
Authorization : Director of Computer Centre  
Distribution : Computer Users, Program Librarian, Technical Writer

1. OPERATIONS

1.1 GE-225 System

Normal Schedule: Maintenance 0700-0900  
Operations 0900-2400

All operations kept to the normal schedule throughout the week.

1.2 PDP-10 System

Normal Schedule: Maintenance 0700-0930  
Operations 0930-1430, 1600-1930, 2100-2330  
Development 1430-1600, 1930-2100

Monday 9November --Updating of Centre's files 0930-1050  
Tuesday 10November -Updating of Centre's files 0930-1100  
System closed 2030  
System Development 2100-2400  
Wednesday 11November -System closed 2100  
System development 2130-2400  
Thursday 12November -System closed 2030  
System development 2100-2400

The System Development time has been devoted to acceptance testing of the disks.

2. PDP-10 FORTRAN

A logical IF cannot involve a comparison between a complex function and a real quantity.

example:

COMPLEX C

.

.

If (C(J) .GT. 1.5) GO TO 100

.

.

This coding is incorrect since the complex function C(J) cannot be compared with the real quantity 1.5. Unfortunately the compiler does not produce an error message during compilation. However, it does produce a call to the error reporting program EXER1 and during execution this causes the following message to be given when an attempt is made to execute the statement.

SOURCE LEVEL ERROR AT nnn

3. NEW DISKS

Next week new disks will be placed in service on the PDP-10 system. The disks have undergone thorough testing and the likelihood of any errors occurring is remote. However, users are asked to check their results and report any discrepancies that may chance to appear.